UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Note	ices and Reports on Wells			
		5.	Lease Number SF-080516A	
1. Type of Well GAS		6.	If Indian, All. or Tribe Name	
		7.	Unit Agreement Name	
2. Name of Operator				
RESOURCES	& GAS COMPANY		San Juan 28-5 Unit	
OIL	& GAS COMPANI	8.		
3. Address & Phone No. of Operat	tor		San Juan 28-5 U #57	
PO Box 4289, Farmington, NM	87499 (505) 326-9700	9.	API Well No. 30-039-07393	
4. Location of Well, Footage, Se		10.	Field and Pool	
890'FNL, 1150'FEL, Sec.19, T	-28-N, R-5-W, NMPM	11.	Basin Dakota County and State Rio Arriba Co, NM	
12. CHECK APPROPRIATE BOX TO INI			DATA	
Type of Submission	Type of Action X Abandonment (i Change of Pla	na	
X Notice of Intent		Namye of Fig New Construct		
Subsequent Report	Plugging Back N	Non-Routine E		
	Casing Repair W	Nater Shut of	f	
Final Abandonment	Altering Casing C Other -	Conversion to	o Injection	
13. Describe Proposed or Comp.	leted Operations			
It is intended to plug and procedure and well	d abandon the subject well bore diagram.	according to	o the attached	
(Verbal approval to plug	and abandon from Wayne Town	nsend, BLM or	1 10-15-97)	
	PEGE!	Van	37 057 20 070 FAST	
	OCT 24	1997 🖽	3 = 9	
	0[[[GO[]] Disti. 2	DIY.	SECELVICE SCT 20 III 8: 40 O FRELLIGION MI	
14. I hereby certify that the	foregoing is true and corr	rect.		
Signed Liggy Draahued	(KM8)Title Regulatory Ac		_Date 10/15/97	
(This space for Federal or State APPROVED BY Duane W. Sp	e Office use)	Date	OCT 2 1997	
CONDITION OF APPROVAL, if any:	MIC! IICIE	Date _	<u> </u>	

SAN JUAN 28-5 UNIT NO. 57 890' FNL & 1150' FEL, Sec. 19 T28N R5W Rio Arriba County, New Mexico Basin Dakota

Emergency Plug and Abandonment Procedure

Note: All cement volumes use 100% excess outside pipe and 50' excess inside of pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. RIH with spear and engage 2-3/8" 4.7# tubing and POOH with tubing.
- 2. RIH with mill and mill through bridge at 5789' (unknown substance). Continue in hole to top of fish at 7350'. Blow hole clean at 7350', POOH.
- 3. Plug No. 1 (7200' 7840', covers top of fish and Dakota): RIH with cement retainer and set at 7300'. Establish pump in rate through retainer with water. Squeeze Dakota and top of fish with 51 sxs of class B cement (41 sxs under retainer, 10 sxs above). POOH with tubing.
- 4. Rig up wireline and perforate squeeze holes at 6647'.
- 5. Plug No. 2 (6547' 6647', Gallup Top): RIH with cement retainer and set at 6597'. Establish pump in rate through perforations and squeeze Gallup top with 51 sxs of Class B cement (43 sxs under retainer and 8 sxs above retainer). POOH. Note: If pump in rate can not be established through perforations, then cap retainer with 10 sxs cement.
- 6. Plug No. 3 (4012' 4112', Mesa Verde Top): Perforate squeeze holes at 4112'. RIH with cement retainer and set at 4062'. Establish pump in rate through perforations and squeeze Mesa Verde top with 64 sxs of Class B cement (56 sxs under retainer and 8 sxs above retainer). POOH to 3475'. Note: If pump in rate can not be established through perforations, then cap retainer with 10 sxs cement
- 7. Plug No. 4 (2615' 3475', Ojo Alamo, Kirtland, Fruitland, and Pictured Cliffs Tops): Spot a balanced plug from 2615' to 3475' using 77 sxs of Class B cement (150' excess due to bad casing). Pump this plug in two stages (500' each) to avoid sticking the tubing. POOH.
- 8. Plug No. 5 (1290' 1390', Nacimiento Top): Tag Plug No. 4 with wireline. Perforate squeeze holes at 1390'. Open the bradenhead valve and establish circulation through squeeze holes. Pump 64 sxs of class B cement (52 sxs outside and 12 sxs inside) and displace to 1240'. POOH.
- 9. Plug No. 6 (surface to 354'): Perforate squeeze holes at 354'. Establish circulation through squeeze holes and out bradenhead. Mix and pump 139 sxs class B cement so as to circulate cement to surface.

10. Cut off wellhead below ground level and install marker. RDMO PU.

Recommended:

Operations Engine

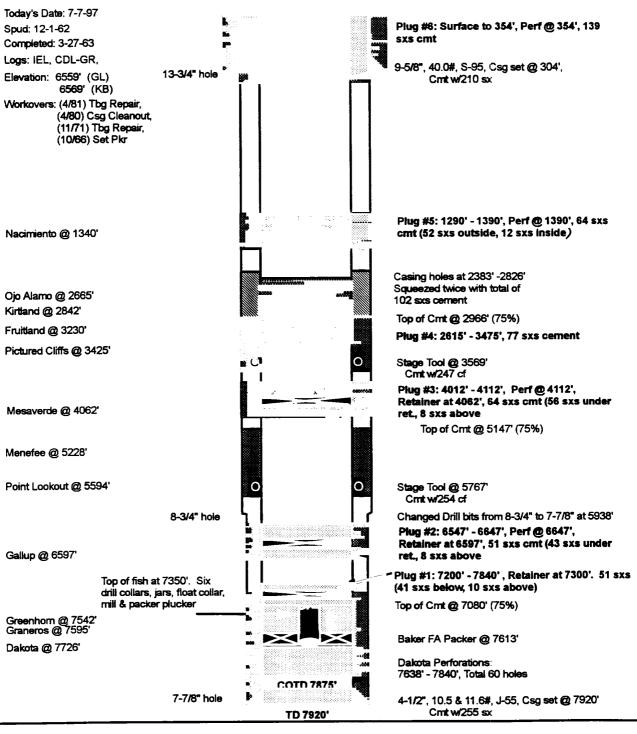
10/15/97

Drilling Superintendent

San Juan 28-5 Unit #57 Proposed P&A DPNO 50692A

Basin Dakota

NE Section 19, T-28-N, R-5-W, Rio Arriba County, NM Latitude/Longitude: 36°39.0921' / 107°23.6911'



<u>initial Po</u>	tential		Production History	<u>Gas</u>	<u>OII</u>	Owner	<u>rship</u>	<u>Pipeline</u>	1
Initial AOF: Current SICP:	5822 Mcfd 1380 psig	(1/63) (11 / 92)	Cumulative: Current:	1822.4 MMcf 0.0 Mcfd	0.4 Mbo 0.0 bbls/d	GWI: NRI: TRUST:	69.61% 58.90% 00.00%	WFS	